

Product datasheet for **TA343872**

MSTO1 Rabbit Polyclonal Antibody

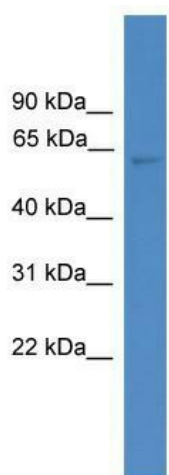
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-MSTO1 antibody: synthetic peptide directed towards the N terminal of human MSTO1. Synthetic peptide located within the following region: YRTGRTLHGQETYTPRLILMDLKGSLSSLKEEGLYRDKQLDAAIAWQGK
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	62 kDa
Gene Name:	misato 1, mitochondrial distribution and morphology regulator
Database Link:	NP_060586 Entrez Gene 55154 Human Q9BUK6
Background:	MSTO1 is involved in the regulation of mitochondrial distribution and morphology.
Synonyms:	LST005; MST
Note:	Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 93%; Guinea pig: 93%; Dog: 86%



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Product images:



WB Suggested Anti-MSTO1 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 1562500; Positive
Control: HepG2 cell lysate